

TEMPORARY

THE STATE OF NEVADA

PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of applicant:

CORTEZ JOINT VENTURE

Source:

UNDERGROUND

Basin:

CRESCENT VALLEY

Manner of Use:

MINING, MILLING AND DEWATERING

Period of Use:

January 1st to December 31st

Priority Date:

02/04/1992

<u>APPROVAL</u> OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This temporary permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 57136 is issued subject to the terms and conditions imposed in said Permit 57136 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030.

This temporary permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this temporary permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies, and is specifically issued contingent upon approval by the Nevada Division of Environmental Protection of the dewatering project.

This temporary permit is issued pursuant to the provisions of NRS 533.345 Section 2 and accounts for pumpage in calendar year 2009, and therefore expires one day after the date of approval, at which time all rights herein granted shall revert to the right being changed by this temporary permit.

This temporary permit is issued subject to the Pipeline Gold Project Groundwater and Surface Water Monitoring Plan submitted to the State Engineer on August 2, 1993. The State Engineer may require additional monitoring should conditions warrant such modification.

This temporary permit will allow the permittee to dewater the mine area. It is understood that any water produced as a result of this dewatering operation shall be used first by the permittee for mining, milling and related uses.

(Continued on Page 2)

An annual total of 3,963.64 acre-feet of water produced from dewatering may be used consumptively from Permits 72675 through 72684, 78086, and 78087 for mining and milling purposes.

An annual total of 3,160.87 acre-feet of water produced from dewatering may be used consumptively from Permits 61193, 67614 through 67616, 71454, and 72670 through 72673 for stock and irrigation

Any water produced from dewatering in excess of 7,124.51 acre-feet annually shall be returned to the Crescent Valley Groundwater Basin via infiltration galleries or injection wells. The design of the rapid infiltration basins or injection wells and the delivery system to these sites shall be submitted to the State Engineer for approval.

Monthly records shall be kept of the following and reported within 15 days after the end of each quarter:

- A. The total volume of water pumped from each diversion in acre-feet.
- B. The maximum flow rate from each diversion in cubic feet per second.
- C. The pumping water level from each well in feet above mean sea level.
- D. The volume of water consumptively used for mining and milling in acre-feet.
- E. The amount of water diverted to the infiltration or injection sites in acre-feet.
- F. The amount of water diverted to other stock and irrigation, if any, in acre-feet.
- G. The amount of water lost through evaporation or other system losses project wide.

The total combined diversion rate under Permits 57134, 57136 through 57138, 57140, 57144 through 57148, 61193, 62723, Certificate 16016; Permits 67510, 67511, 67513, 67614 through 67616, 71044, 71454, 72665 through 72689, 78085, 78086, 78087 and Temporary Permits 79301T, 79302T, 79303T, 79304T, 79305T, 79306T, 79307T and 79308T shall not exceed 77 cubic feet per second. The total combined withdrawal of water under these permits shall not exceed 55,606 acre-feet annually.

The State Engineer retains the right to regulate the appropriation and use of the public waters herein granted at any and all times.

The issuance of this temporary permit expires temporary permit 78090T.

The point of diversion and place of use are as described on the submitted application to support this permit.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.361 cubic feet per second or 985.3 acre-feet annually.

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

N/A

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

N/A

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 2300 day of June, A.D. 2010

State Engineer

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

		· · · · · · · · · · · · · · · · · · ·			
	THIS SPACE FOR O	OFFICE USE ONLY			
Date of filing in State Engineer's Off	ice JAN 28	2010			
Returned to applicant for correction					
Corrected application filed		Map filed MAR 0 2 2	009 _{under} 7808		
The applicant CORTEZ JOINT VENT	JRE				
HC 66, Box 1250		of Crescent Valley			
Street Address or PO Box Nevada 89821-1250		City or Town hereby make(s) application for permission to change the			
State and ZIP Code					
Point of diversion	Place of use	Manner of use	of a portion		
Permit 57136 1. The source of water is	Underground (DB-3	0) am, lake, underground, spring or other sou	rces.		
2. The amount of water to be changed	1.361 c.f.s. (985.				
- -	Second feet	, acre-feet. One second foot equals 448.83	gallons per minute.		
	Mining, Milling, Dev				
Irrigation, pow	er, mining, commercial, et	c. If for stock, state number and kind of ar	nimals. Must limit to one major use		
4. The water heretofore used for	Mining, Milling, Dev				
	Ţf	for stock, state number and kind of animal	s .		
5. The water is to be diverted at the follo distance to a found section corner. If on unsurwithin the NW4NW4 Section 8, T.27N T. 28N., R. 47E., MDM bears North 41°: Application 78085). (Well DB-30)	veyed land, it should be sta R 47E MDM, or at	ted.) t a point from which the SE Corne	r of Section 32,		
6. The existing point of diversion is loca within the SW/4NE/4 Section 32, T.28N T.27N., R. 46E., MDM, bears South 46°	. R. 47E., MDM, or a	t a point from which the SE Come			

Application 57133).

T. 27N., R. 47E., MDM: Sections T. 28N., R. 47E., MDM: Sections (as shown on supporting map filed	13, 15, 21, 22, 27,	28, 29, 3	0, 31, 32, 33,			
8. Existing place of use (Describe by removed from irrigation.) T. 27N., R. 47E., MDM: All of ur				r of use of irrigation perm	nit, describe acr	reage
T. 28N., R. 47E., MDM: All of Se	ections 31 and 32.					
(as shown on supporting map filed	d under Application	n.57133).	<u>.</u>			
9. Proposed use will be from	January 1	to _	December 31	of each year.		
10 Pullation of the 10	Month and Day		Month and Day	c 1		
10. Existing use permitted from	January 1 Month and Day	to	December 31 Month and Day	of each year	•	
specifications of your diversion or flumes or drilled well, pump and motor, etc Existing drilled and cased well: su and infiltration basins and irrigate	c.) I bme rsible or line s					
12. Estimated cost of works in ex	xcess of \$1,000,	,000				
13. Estimated time required to con	estruct works EXIS	tina aa	411 11	ndar Wall I og 10	16/12 2 N	กร
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		ting cas		pleted, describe well.	70413, 2,0	
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14. Estimated time required to con 15. Provide a detailed description of a detailed description may cause a delay in	nplete the application	on of wa	If well com ter to beneficial use	pleted, describe well. 5 years	-	
15. Provide a detailed description	of the proposed proposed processing.)	on of wa	If well com ter to beneficial use its water usage (use neer Order #1082-A	pleted, describe well. 5 years attachments if neces and reports a portion	sary): (Failur n of the total	e to p
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7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)